Docket No: PRZYTULLA-12 Appl. No: 09/623,773

AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

Claims 1-13 are cancelled;

14. (Currently amended) The extrusion head of claim 43 21, wherein a third

one of the adjustment elements is disposed below the second adjustment

element and configured for realizing a special profile, wherein the third

adjustment element acts last on the tube to influence the wall thickness of

the tube.

15. (Previously presented) The extrusion head of claim 14, wherein the

special profile is a tooth profile.

Claim 16 is cancelled;

17. (Currently amended) The extrusion head of claim 43 21, and further

comprising a drive assembly operatively connected to the third adjustment

element for shifting the third adjustment element in axial direction.

18. (Currently amended) The extrusion head of claim 43 21, wherein the

adjustment elements are configured for quick attachment to permitting easy

exchange.

Docket No: PRZYTULLA-12 Appl. No: 09/623,773

19. (Previously presented) The extrusion head of claim 17, wherein the third

adjustment element is of split configuration and comprised of two 180° half-

ring segments, wherein the drive assembly includes two adjustment drives

for moving the half-ring segments in a radial direction, whereby the

adjustment drives and the half-ring segments are placed into one-to-one

correspondence.

Claims 20 is cancelled;

21. (Currently amended) An extrusion head for producing a tubular parison for

the manufacture of blow-molded plastic hollow bodies, comprising:

an adjustable ring-shaped tube outlet nozzle including at least three

separate, exchangeable adjustment elements of different profile for defining

a nozzle gap to vary a wall thickness of an exiting tube, wherein the

adjustment elements are moveable to act independently or commonly on

the tube; and

at least two adjustments drives for cooperation with at least a first one and a

second one of the adjustment elements, whereby the adjustment drives and

the adjustment elements are placed into one-to-one correspondence,

wherein one of the three adjustment elements is a mandrel which has a

lowermost outer edge, wherein the other two of the adjustment elements

are disposed to define an upper adjustment element and a lower adjustment

element, with the lower adjustment element having a lowermost inner edge

which is intended for engagement with the exiting tube and is disposed in

Docket No: PRZYTULLA-12 Appl. No: 09/623,773

level with or slightly above a lowermost outer edge of the mandrel, and a further moveable adjustment element located between the upper and lower adjustment elements and supported for rotation in circumferential direction.

- 22. (Currently amended) The extrusion head of claim 46 21, wherein the further adjustment element has a same profile as the upper adjustment element.
- 23. (Previously presented) The extrusion head of claim 22, wherein the profile is a toothed profile.
- 24. (Currently amended) The extrusion head of claim 16 21, and further comprising a holder supporting a third one of the adjustment elements for movement in an axial direction, wherein the third adjustment element is formed with a special profile.
- 25. (Previously presented) The extrusion head of claim 24, wherein the special profile is a toothed profile.
- 26. (Previously presented) The extrusion head of claim 24, wherein one of the adjustment elements is configured with a smooth circumferential surface, another one of the adjustment elements has an oval profile, and another one of the adjustment elements has a special profile.

Docket No.: PRZYTULLA-12 Appl. No.: 09/623,773

27. (Previously presented) The extrusion head of claim 26, wherein the special profile is a tooth profile.

28. (Currently amended) The extrusion head of claim 43 21, for making a 220 liter drum with an outer diameter of about 585 mm and a drum weight of about 9.5 kg, wherein one of the adjustment elements has a rectangular tooth profile and a diameter of about 190 mm, wherein the one of the adjustment elements has inner and outer ring edges interacting with the exiting tube and having alternately about 60 grooves of half-round configuration, as viewed in cross section, and a complementary number of rectangular teeth, with a width of the grooves being narrower than a width of the teeth.

- 29. (Previously presented) The extrusion head of claim 28, wherein the width of the teeth is about 5mm, the width of the grooves is about 4 mm, and wherein the grooves have a radial depth of about 10 mm.
- 30. (Currently amended) The extrusion head of claim 43 21, wherein the tube shaped outlet nozzle is bounded at one side by a central mandrel and one gap adjustment element and on a corresponding opposing side by two adjustment elements; and wherein each gap adjustment element can be moved one of, separately or simultaneously, into active engagement with the exiting parison in the nozzle gap from the one side and from the opposing side to thereby vary the wall thickness of the exiting parison.